

### ADDENDUM NO. 1

To Bid Documents for Church Street Parking Deck Structural Rehabilitation Date: August 23, 2013

### To All Concerned:

The original Bid Documents, for the Church Street Parking Deck Structural Rehabilitation are amended as noted in this Addendum No. 1, and the Addendum shall become part of the Bid Documents. Bidders must acknowledge receipt of this Addendum during the bidding process by signing the Bid Form/Contract Forms when submitting bids.

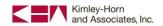
Contractors submitting Bids for the above named Project shall take note of the following modifications, additions, deletions, clarifications, etc. in the Invitation to Bid, which shall become a part of and have precedence over anything contrarily shown or described in the Invitation to Bid, and all such shall be taken into consideration and be included in the Contractor's Bid. References made herein to Drawings, Technical Specifications, etc. shall be used as a general guide only. Contractors shall determine, for themselves, the full scope of work affected by Addendum items.

### **Contract Provisions**

- 1. BID PROPOSAL FORM Replace
  - Replace the Bid Proposal Form Page with the attachment.

### **Technical Specifications**

- 1. 011000 Summary 1.4 D clarification
  - Stair 1 Repairs (Keynote 5.2), Stair 2 Repairs (Keynote 5.3), and Stair 3 Repairs (Keynote 5.4) include cleaning and repainting the underside of the roof surface.
- 2. 011000 Summary 1.4 D modification / addition
  - Stair 1 railing repairs will be modified as follows:
    - 25. 5.12 Stair 1 Railing Repair Install metal mesh infill within stair railings in Stair 1. The existing cracked glass at the exterior of the stairs at Level 1 will be removed and replaced.
  - Alternate No. 4 will be modified as follows:
    - 42. Alternate No. 4 Commercial Blast Cleaning: On areas designated by the Engineer in association with Alternate No. 2, provide surface preparation SSPC-SP 6 / NACE No. 3, "Commercial Blast Cleaning."
  - Alternate No. 5 will be added to the section as follows:
    - 43. Alternate No. 5 Brick Cleaning: Provide power wash cleaning to all exposed masonry brick surfaces.
- 3. 012200 Unit Prices 3.1 modification / addition
  - Stair 1 railing repairs will be modified as follows:
    - Z. Unit Price No. 5.12: Stair 1 railing repair



- 1. Description: Install infill mesh at Stair 1 railings according to Division 5 "Pipe and Tube Railings." Remove and replace existing cracked glass at the exterior of the stairs at Level 1.
- Alternate No. 2 will be modified as follows:
  - OO. Alternate No. 2 Unit Price: Garage repainting
  - Description: In addition to those work areas already designated, all remaining steel members in the deck will be cleaned using surface preparation SSPC-SP 1 using a power wash tool with rotating head and will be repainted according to Division 5 "Structural Steel Framing" and Division 9 "High Performance Coatings."
- Alternate No. 4 will be modified as follows:
  - QQ. Alternate No. 4 Unit Price: Commercial blast cleaning
  - Description: On areas approved by the Engineer in association with Alternate No. 2, provide an added unit cost to clean steel using surface preparation SSPC-SP 6 / NACE No. 3, "Commercial Blast Cleaning" according to Division 1 "Alternates" and Division 9 "High Performance Coatings."
- Alternate No. 5 will be added to the section as follows:
  - RR. Alternate No. 5 Unit Price: Brick cleaning
  - 1. Description: Provide power wash cleaning to all exposed masonry brick surfaces according to Division 4 "Maintenance of Unit Masonry."
  - 2. Unit of Measurement: Lump sum.
- 4. 012300 Alternates 3.1 modification / clarification
  - Alternate No. 1, Section 3.1A will be modified to the section as follows:
    - 2. Alternate: In lieu of repairing Stair 2, entirely remove existing structural steel stairs. Infill the existing openings in masonry walls using masonry brick units and repair any masonry damage in association with stair removal. Perform work according to Division 4 "Maintenance of Unit Masonry" and Division 5 "Metal Stairs." Following stair removal but prior to wall infill, erect temporary stairs to allow for pedestrian access and egress in accordance to Division 1 "Summary."
  - Alternate No. 2, Section 3.1B will be modified to the section as follows:
    - 2. Alternate: In addition to those areas designated to be cleaned and repainted in the base bid package, all other structural steel members and non-structural steel members in the deck will be cleaned according to surface preparation SSPC-SP 1 using a power wash tool with rotating head and will be repainted according to Division 5 "Structural Steel Framing" and Division 9 "High Performance Coatings."
  - Alternate No. 4, Section 3.1D will be modified to the section as follows:
    - D. Alternate No. 4: Commercial Blast Cleaning
    - 2. Alternate: In conjunction with the work specified in Alternate No. 2, provide an added unit cost to clean steel using surface preparation SSPC-SP 6 / NACE No. 3, "Commercial Blast Cleaning" according to Division 1 "Alternates" and Division 9 "High Performance Coatings."



- 5. 012300 Alternates 3.1E addition
  - Alternate No. 5 will be added to the section as follows:
    - D. Alternate No. 5: Brick Cleaning
    - 1. Base Bid: Brick cleaning is not provided in the base bid.
    - 2. Alternate: Provide power wash cleaning to all exposed masonry brick surfaces according to Division 4 "Maintenance of Unit Masonry."
- 6. 014000 1.8E modification
  - The section will be modified as follows:
    - 1. Notify Owner, Engineer, and Contractor promptly of irregularities or deficiencies observed in the Work during performance of its services.
    - 4. Submit a certified written report to the Owner and Engineer, in duplicate, of each test, inspection, and similar quality-control service through Contractor.
- 7. Revise selected specification sections to indicate that the Contractor, not the Owner, will engage a qualified, independent testing agency *modifications* 
  - Section 030130-3.4A
  - Section 051200-3.5A
  - Section 071900-3.4A-1

### **Pre-Bid Questions and Answers**

The following list represents select questions posed at the non-mandatory Pre-Bid Conference held on August 14, 2013 at 10:00am.

- 1. Question: What is an allowed placement for dumpsters used for waste disposal? Response: A waste disposal dumpster should be provided and maintained by the Contractor, and may be placed along the alley north of the parking deck. Attached is an approximate location for the dumpster location. Submit proposed size of the dumpster to Owner for approval.
- **2. Question:** Does Alternate 2 for "Garage Repainting" include lead abatement, or lead encapsulation?

**Response:** Lead abatement should be assumed for all painting operations.

**3. Question:** What is the City's requirement for wastewater runoff?

**Response:** All wastewater must be properly contained, collected, and disposed in accordance to the City of Durham's requirements. A copy of the City's document titled "Proper Containment, Collection, and Disposal of Wastewater from Surface Washing" has been provided in Appendix C for reference. Any additional questions should be directed to the City of Durham, Department of Public Works, Stormwater Services.



# **Attachments**

- A. Pre-Bid Conference Sign-In Sheet
- B. Pre-Bid meeting notes and agenda
- C. BID PROPOSAL FORM
- D. Proposed dumpster placement

END OF ADDENDUM NO. 1



# PRE-BID MEETING ATTENDANCE Sheet

**Date:** August 14, 2013

**Time:** 10:00 am

**Location:** Church Street Parking Deck

109 South Mangum Street, Durham, NC, 27701

**Subject:** Pre-Bid Meeting

Church Street Parking Deck Structural Rehabilitation

333 Fayetteville Street Suite 600 Raleigh, North Carolina 27601

No.	Name	Employer	Phone	Email
1	Harm Scheffer	Tendon Systems	(678) 835-1100 x 204	hscheffer@tendonllc.com
2	Keith Harrison	Capital Restorations	(919) 878-0018	keith@capitalrestorations.com
3	Todd Snyder	Progressive Contracting	(919) 718-5454	tsnyder@progressivecci.com
4	Jim Hadley	SikaSmart	(709) 905-5836	Hadley.jim@us.sika.com
5	Paul Farrell	Carolina Restoration & Waterproofing	(919) 528-6400	pfarrell@crwoline.com
6	Jim Bacon	Carolina Restoration & Waterproofing	(919) 528-6400	<u>Jbacon@calindman.com</u>
7	Mark O'Brien	Guaranteed Supply Co.	(919) 868-2357	marko@gscnc.com
8	Brian Toney	Stone Restoration	(704) 622-1022	btoney@stoneres.com
9	Mike Chattin	Eastern Waterproofing and Restoration (EW&R)	(757) 566-4441	mchattin@ewrcompanies.com
10	Brain Spencer	BASF	(803) 873-2156	Brian.spencer@basf.com
11	Mike Linford	HJ Russell	(919) 740-2729	mlinford@hjrussell.com
12	CG Hardy	Strickland Waterproofing	(704) 400-1620	cghardy@stricklandwaterproofing.com
13	Roberto De La Torre	DLT Construction Demo	(919) 753-4016	Roberto@dltdemolition.com
14	Brian Perren	Miraje Reconstruction	(336) 420-4338	brian@mirajerd.com
15	Gary Cox	Pro-Tech Construction	(919) 848-9035	gary@protechconstruction.net
16	John McDougall	Baker Restoration	(919) 576-4233	jmcdougall@bakerroofing.com
17	Vince Beyer	Structural	(804) 347-4487	vbeyer@structural.net
18	Rebecca Sorensen	Kenseal	(919) 876-9393	Becca.sorensen@kenseal.com



No.	Name	Employer	Phone	Email
19	Chris Orton	Exterior Diagnostic Services	(919) 303-0448	chris@edswp.com
20	Matt Sumpter	Kimley-Horn and Associates, Inc.	(919) 653-6649	Matt.sumpter@kimley-horn.com
21	Karl Sutter	Kimley-Horn and Associates, Inc.	(919) 653-6649	Karl.sutter@kimley-horn.com
22	John Paces-Wiles	City of Durham	(919) 560-4197	John.paces-wiles@durhamnc.gov
23	Dan Love	City of Durham	(919) 560-4180	Dan.love@durhamnc.gov
24	Neeton Nichols	City of Durham	(919) 560-4197	Neeton.nichols@durhamnc.gov
25	Joe Vallejos	Lanier Parking	(919) 680-2481	jvallejos@lanierparking.com
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### **Church Street Parking Deck Structural Rehabilitation**

Pre-Bid Meeting Agenda



**Project:** Church Street Parking Deck Structural Rehabilitation

KHA Project No.: 011494074

Meeting Purpose: Pre-Bid Meeting
Location: Durham, NC

**Date of Meeting:** August 14, 2013 – 10:00am

**Prepared by:** Matt Sumpter, PE

The primary purpose of this non-mandatory Pre-Bid meeting is to review the project and answer questions prior to the submission of the bids. *Additional meeting minute notes are shown in this font type.* 

- **I. Introduction** All parties introduced
  - A. City Representative John Paces-Wiles, Dan Love, Neeton Nichols
  - B. KHA Representative Matt Sumpter, PE
  - C. Contractor Attendance Sheet
  - D. Lanier Parking Representative Joe Vallejos

### II. Project Overview

- A. Purpose / Intent of repairs discussed by KHA
- B. Project Documents discussed by KHA
  - 1. Available online: http://durhamnc.gov/ich/as/fin/Pages/bids.aspx
  - 2. Available at City office locations.
- C. City Forms discussed by City
  - 1. EO/EA
    - i. SDBE participation goals MSDBE 3%, WSDBE 1%.
    - ii. EOEA pregualification forms due August 23.
    - iii. SDBE form E101 and E102 due with bid on September 3.
    - iv. Dan Love, City of Durham: 919-560-4180, dan.love@durham.nc.gov
  - 2. Bonds: Bid, P&P
  - 3. Required with Bid:
    - i. Bid Form
    - ii. Non-Collusion Affidavit
    - iii. SDBE Forms (E101 and E102)
    - iv. Contractor Safety Record Information
    - v. Contractor Qualification Statement for Structural Work
    - vi. Bid Bond
- D. General Overview of Work discussed by KHA
  - 1. All labor, materials, equipment, services, etc. necessary to complete repairs
  - 2. Section 011000 has the general description of repairs
    - i. Concrete & Waterproofing
    - ii. Structural steel
    - iii. Vehicular ramp connection
    - iv. ADA improvements
    - v. Bid alternates





- 3. Testing Agency by Contractor
- 4. Traffic controls barricades, signs, flagmen
- E. Contractor Qualifications discussed by KHA and City
  - 1. Relevant project experience in the past 10 years
    - i. Table 1 for project experience within bid documents. Contractor must meet minimum requirements to be responsive.
  - 2. References
  - 3. Resumes for project manager and site superintendent *list who will actually be on site and managing the project*
- F. Project Conditions discussed by KHA and City
  - 1. Work Hours: Monday-Saturday, 7am to 8pm (typical)
  - 2. Limits of Disturbance
    - i. 100 space max limit at any given time, including work area, contractor vehicles, and material storage.
    - ii. Deck exterior provides project extent.
  - 3. Other Special Conditions
    - i. Material storage weight limit = 40 psf
    - ii. Equipment weight limit = 40 psf
    - iii. Owner/tenants will occupy site at all time
    - iv. City to review potential location for dumpsters
- G. Work Restrictions discussed by KHA
  - 1. Ref. Section 011000
  - 2. Coordinate closures and shutdowns with Owner 2 week notice
  - 3. Phasing plans and schedule:
    - i. Phasing at entrances / exits
    - ii. Phasing for vehicular ramp
    - iii. Phasing during stair work: minimum two (2) stairs open at all times
      - a. Future Addendum will address requiring temporary stairs if Bid Alternate #1 is chosen.
    - iv. Substantial completion = 180 days after NTP
  - 4. Lead paint on all steel surfaces abatement
  - 5. Containment and disposal of wastewater
- H. Quantities discussed by KHA
  - 1. Included on bid form
  - 2. Unit Prices 20% over or under bid quantities
  - 3. Daily Reports are Required a specific form has been provided this time in Appendix A
- I. Warranties discussed by KHA
  - 1. Contractor is single source point of contact
- III. Key Dates discussed by KHA

A. Pre-Bid Meeting August 14, 2013, 10:00a
B. Bid Questions August 23, 2013, 4:00p



# **Church Street Parking Deck Structural Rehabilitation**





C. EOEA Pre-Qual. Forms August 23, 2013, 4:00p
D. Bid Opening September 3, 2013, 2:00p

E. NTP December, 2013 (subject to change by City)

### IV. Site Walkthrough – conducted by KHA

- A. West End ADA
- B. Extensive moment connection repairs
- C. East end ADA / Vehicular Ramp
- D. Stair 2

### V. Questions

- A. Please email technical questions to <a href="Matt.Sumpter@kimley-horn.com">Matt.Sumpter@kimley-horn.com</a>
- B. Please email non-technical related questions to <a href="mailto:John.Paces-Wiles@durhamnc.gov">John.Paces-Wiles@durhamnc.gov</a>
- C. Please email EO/EA related questions to <a href="mailto:Dan.Love@durham.nc.gov">Dan.Love@durham.nc.gov</a>

### VI. Other Notes during Meeting

- A. Future Addendum forthcoming, which will include:
  - 1. Temporary stair required for Bid Alternate 1.
  - 2. Bid Alternate #5: Brick cleaning.
  - 3. Stair 1 repairs: replace broken glass at Level 1.

### **BID PROPOSAL FORM**

# (USE THIS FORM ONLY)

SUBMIT PROPOSALS IN CARE OF: General Services Department City of Durham 2011 Fay Street Durham, NC 27704 (919) 560-4197

BIDDER'S FIRM NAME_	 	 	
DATE:	-		

PROPOSAL: Church Street Parking Deck Structural Rehabilitation

The Undersigned, as Bidder, hereby declares that only person or persons interested in this proposal as principals or principals is or are named herein and that no other persons than herein mentioned has any interest in this proposal or in the contract to be entered, that this proposal is made without connection with any other person, company or parties making a bid or proposal; and that it is in all respect fair and in good faith without collusion or fraud.

The bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the place where the work is to be done; that he has examined the specifications for the work and the contract documents relative thereto, and has read all special provisions furnished prior to the opening of bids, that he has satisfied himself relative to the work to be performed.

Materials to be furnished shall be in compliance with standard specifications and special provisions. CONTRACTOR'S responsibility shall continue uninterrupted until expiration of the warranty period as stated in the specifications after completion of the work. The owner (City of Durham) reserves the right to select any or all of the alternates and to increase or decrease the total contract amount utilizing the unit prices supplied by the CONTRACTOR in the bid form.

The Base Bid and Alternates shall not include any state or local sales tax. Such tax shall be accounted for separately and will be reimbursed from a separate source.

The Bidder agrees, if his proposal is accepted, to contract with the City of Durham, 101 City Hall Plaza, Durham, NC 27701, in the form of contract specified, to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation, and labor necessary to complete within the time allotted as specified, the General Construction work on the Owner's property, in complete accordance with the Plans, Specifications, and Contract Documents bearing the title **Church Street Parking Deck Structural Rehabilitation**, with a definite understanding that no money will be allowed for extra work except as set forth in the Contract Documents for the sums as follows:

The undersigned proposes to perform alternatives for stated resulting additions from the Base Bid. Additions shall include any modifications of work or additional work that the undersigned may be required to perform by reason of acceptance of any alternative.

### **Base Bid:**

Buse Blu.				<u>Unit Price</u>	Subtotal Price		
00 General			T. G	Φ.	Φ.		
0.1	Mobilization	1	LS	\$	\$		
03 Concrete Repairs							
3.1	Elevated Ramp Slab	1	LS	\$	\$		
5.1	Replacement State	•	Lo	Ψ	Ψ		
3.2	Shallow Spall Repair	850	SF	\$	\$		
3.3	Repair Exposed Rebar	50	SF	\$	\$		
3.4	Repair Cracks/Joints	1,550	LF	\$	\$		
3.5	Two-Way Crossover Removal	1	LS	\$	\$		
3.6	Stair 1 Curb Repair	1	LS	\$	\$		
3.7	ADA Curb Cut	1	LS	\$	\$		
3.8	Vehicular Exit Curb	1	LS	\$	\$		
3.9	SOG Shaving	1	LS	\$	\$		
3.10	Deep Spall Repair	30	SF	\$	\$		
<u>04 Ma</u>	sonry						
4.1	Repair Brick Isolation Joint	1	LS	\$	\$		
4.2	Replace Wall Joint	330	LF	\$	\$		
4.3	Rotated Brick Repair	1	LS	\$	\$		
05 Me					•		
5.1	Extensive Moment Connection		EA	\$	\$		
5.2	Stair 1 Repairs	140	SF	\$	\$		
5.3	Stair 2 Repairs	1	LS	\$	\$		
5.4	Stair 3 Repairs	1	LS	\$	\$		
5.5	Perimeter Steel Beam Repairs	2,500	LF	\$	\$		
5.6	Metal Decking Repairs	950	SF	\$	\$		
5.7	Beam Repairs Adjacent to Stair 1	1	LS	\$	\$		
5.8	Typical Moment Connection	66	EA	\$	\$		
5.9	Filler Beam Connection	10	EA	\$	\$		
5.10	Steel Plate Installation	25	LF	\$	\$		
5.11	Trench Drain Repair	1	LS	\$	\$		
5.12	Stair 1 Railing Repair	1	LS	\$	\$		
5.13	Steel Bar Repair	220	LF	\$	\$		
5.14	Stair Pan Remove/Replace	60	SF	\$	\$		
5.15	Steel Cleaning/Repainting	330	SF	\$	\$		
5.16	Web Repair Plates	6	EA	\$	\$		
5.17	Column Line E Steel	1,000	LF	\$	\$		
•	Beam Repairs	,		·	·		

07 Mo	isture Protection					
7.1	Expansion Joint	366	LF	\$	\$	
7.2	Joint Sealant	8,800	LF	\$	\$	
7.3	Apply Silane Sealer	100,000	SF	\$	\$	
09 Fini	ishes_					
9.1	Restripe Pavement Markings	1	LS	\$	\$	
9.2	Stripe Pavement Markings		LS	\$	\$	
10 Spe	<u>cialties</u>					
10.1	Signage	1	LS	\$	<u></u> \$	
26 Elec	ctrical					
26.1	Relocate Light Fixture	1	LS	\$	<u></u> \$	
Total Base Bid Price (equal to the sum of all Subtotal Prices noted above)						
(\$	)					_dollars
Plumbing Subcontractor: License						
Mechanical Subcontractor:  License						
					,	
Electrical Subcontractor: License					License	

GS143-128(d) requires all single prime bidders to identify their subcontractors for the above subdivisions of work. A contractor whose bid is accepted shall not substitute any person as a subcontractor in the place of the subcontractor listed in the original bid, except (i) if the listed subcontractor's bid is later determined by the contractor to be non-responsible or the listed subcontractor refuses to enter into a contract for the complete performance of the bid work, or (ii) with the approval of the awarding authority for good cause shown by the contractor.

### **ADDENDA**

The following addenda are acknowledged as having been received and noted, the provisions for which are included in the proposal(s). Failure to acknowledge receipt of any addenda will subject the bidder to disqualification. CONTRACTOR to sign below.

Adder	ndum No. 1:				
Adder	ndum No. 2:				
Adder	ndum No. 3:				
Adder	ndum No. 4:				
<u>ALL(</u>	<u>DWANCES</u>			<u>Unit Price</u>	Subtotal Price
1	Retaining Wall Repair	1	LS	\$ 10,000.00	\$ 10,000.00
<u>ALTI</u>	ERNATES			<u>Unit Price</u>	Subtotal Price
1	Stair 2 Removal	1	LS	\$	\$
2	Garage Repainting	1	LS	\$ 	\$
3	Garage Repainting High-Solids Fluoropolymer Coating	*	SF	\$	\$
4	Commercial Blast Cleaning	70,000	SF	\$	\$
5	Brick Cleaning	1	LS	\$	\$

<sup>\*</sup>Quantity as indicated in conjunction with all other steel coating work

# **REQUIRED FORMS**

The following forms have been completed by the CONTRACTOR and are attached hereto. CONTRACTOR to acknowledge.

Contractor's Qualification Statement for Structura	al Restoration Work:	
Bid Bond:		
Non Collusion Affidavit:		<del></del>
Contract Safety Record Information:		
SDBE Form(s):		
E101 SDBE Participation on Base Bid _		
E102 SDBE Participation on Alternates_		· · · · · · · · · · · · · · · · · · ·
Respectfully submitted this	_ day of,	20
Signature:		<del> </del>
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License No	Expiration Date	

